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APPLICANT : NIMURA KAGAKU KOGYO KK;

INVENTOR : ENOKIDA MOTOHIRO;

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TITLE : PROPYLENE COPOLYMER COMPOSITION

ABSTRACT : PURPOSE: To obtain the title composition excelling in slip, scratch resistance, transparency, etc., and being useful as a film for high-speed automatic packaging by mixing a specified propylene/ethylene/(butene-1) random copolymer with specified silicone particles and a specified polydiorganosiloxane gum in a specified ratio.

CONSTITUTION: The title composition comprises 100 pts. wt. propylene/ethylene random copolymer resin of an ethylene content of 3-8wt.% and/or propylene/ethylene/butene-1 random copolymer resin of an ethylene content of 0.5-5wt.% and a butene-1 content of 3-25wt.%, 0.05-1.0 pt. wt. insoluble silicone rubber particles of a mean particle diameter of 0.5-7 μ m, and 0.1-1.5 pts.wt. polydiorganosiloxane gum (e.g. polydimethylsiloxane gum) of an average degree of polymerization of 3500-8000.

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